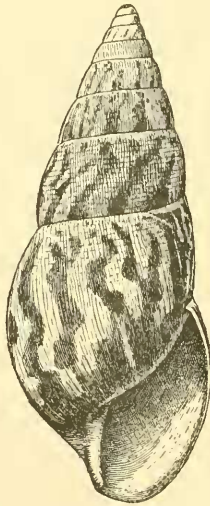


DESCRIPTION OF A NEW SPECIES OF *ACHATINA* FROM THE ZAMBESI.

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*Read 13th January, 1905.**ACHATINA MORRELLI*, n.sp.

Shell elongate, yellowish white, irregularly painted with broad reddish-brown flame-markings and blotches, a thin white line appearing below the suture; transversely sculptured with closely-set ridges, crossed by spiral striæ, presenting a cancellated appearance, except on the lower half of the body-whorl, where the sculpture becomes obsolete; whorls 9-10; spire somewhat slender; suture impressed; aperture inversely auriform; peristome simple, a dark band about 2 mm. broad extending into the interior of the shell;



columella slightly curved outwards, extending into a slight callosity which reaches the lip above. Alt. 63·5, diam. maj. 25 mm.; aperture, alt. 26, diam. 10 mm.

Hab.—Changa Changa, Lusempha Valley, about 100 miles north of Zumbo on the Zambesi River.

This species appears most nearly to approach *A. glaucina* (Ancy), Smith,¹ from Zomba on the Shiré River, but differs from that species in possessing an additional whorl, in its more slender spire, the whorls being less convex, and in the shape of the aperture, the parietal side of the whorl bulging further into the opening; moreover, the distinct flame-markings readily distinguish it from *A. glaucina*.

¹ Proc. Zool. Soc., 1899, p. 590, pl. xxxiv, figs. 2, 3.